

EFC-02-1A

2-8 Door Controller



Features

- Support 2-8 doors
- Modular expansion capabilities
- Integrated keypad controller programming
- Real time date transfer
- Pulls data from readers once per second, ensuring that user is notified if reader is taken offline
- Retain up to 16,000 events
- Anti-passback capabilities
- Wiegand 26 or RS232
- Can be operated as standalone
- Expandable up to 8 doors, use 2 door expansion module (part # EFM-DR-1A)
- Easy to install
- EverAccess Flex series software included

Specifications

Cards Supported	9999 max.
Events Recorded	16,000 max.
Card Readers	2-8 readers supported, modular expansion
Cluster Configuration	Up to 32
Comm. Data Format	Wiegand 26 or RS232
PIN Password	4 digits
System Password	6 digits
Arm/Disarm Password	6 digits
Alarm Input	1 fire alarm input, 1 general output
Alarm Output	8 relay outputs, expanded to 16
Communication Port	RS232/RS485
Programmable Time	10 intervals per day
Programmable Date	10 kinds
Groups	256
APB	Yes
Keypad	4x4
Display	2x16 LCD
Real-Time Clock	Yes
Buzzer	Built-in
Power Source	12VDC + 15%
Power Consumption	30W max.
Dimensions (L x W x H)	21.6 x 30 x 3.3 cm / 8.4" x 11.7" x 1.3"

FlexPack System Kits

Complete 2 or 4 Door Access Control System Kits with Readers



Features

- Includes Flex Series Access Control Management software (Windows 2000 and Windows XP compatible), 2 or 4 door controller, a metal enclosure, a transformer, your choice of 2 or 4 readers, a system reader and 24 prox. cards
- Compact size, modular design make the system simple to install and easily expandable while maintaining powerful management capabilities
- Anti-passback capabilities
- Real-time clock
- Supports 2 or 4 readers, expandable to 1016 max per network
- 127 controllers can be networked together through RS485 bus or TCP/IP (TCP/IP requires additional LAN interface device)
- Built in TVS (Transient Voltage Suppressor) on both controller and readers
- Flexible supervised input points: Up to 10 alarm inputs, 18 outputs, all configurable
- Real-time communication with PC: data is transferred in real time, ensuring up-to-the second accuracy and immediate notification if an access point goes offline
- 2 relays, SPDT 8A@30VDC
- Uses Microsoft Data Engine (MSDE)
- Space Provided in enclosure for back up battery
- Real-time viewing of events comes standard
- Automatic daylight savings time adjustments
- System can arm/disarm alarms
- 9,999 users (16,000 events can be stored in each controller)
- Integrated Keyboard and LCD screen on controller for standalone programming and card enroll/de-enrollment
- System Reader connects to a PC via USB and allows easy card enrollment and RS485 bus networking
- Mullion and System Readers utilize 125KHz proximity technology and Wiegand26 or RS232 data output
- Mullion Readers are suitable for indoor or outdoor mounting and come with an 18" pigtail for easy installation
- TCP/IP optional with additional LAN interface device
- Communication : RS232 or RS485

Ordering Information*

* See page 106 for detailed ordering information on FlexPack System Kits